

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REVOCATION OF PRIOR POWERS OF ATTORNEY  
and  
NEW POWER OF ATTORNEY**

Sir:

The undersigned, Celerity, Inc., a Delaware Corporation, assignee of the entire right, title and interest for all of the patents and patent applications identified in the attached Schedule A, hereby revokes all previous powers of attorney or authorizations of agent given in the identified patents and patent applications and in any divisional, continuing, substitute, renewal, reexamination, or reissue applications thereof, and appoints all practitioners of Lowrie, Lando & Anastasi, LLP associated with Customer Number:

**37462**

as assignee's attorneys or agents with full power of substitution to take any and all action necessary with regard to the identified patents and patent applications, and with regard to any divisional, continuing, substitute, renewal or reissue applications thereof.

Please address all telephone calls to Robert A. Skrivanek, Jr. at telephone no. (617) 395-7014.

Please forward all correspondence to the correspondence address associated with Customer Number:

**37462**

Celerity, Inc.

By: 

Name: Marlinda O. Hinojosa

Title: Assistant Secretary

Dated: 2/7/07

**ASSIGNEE CERTIFICATION**

Attached to this power is a Certificate Under 37 CFR 3.73(b).

Dated: June 1, 2007

  
Robert A. Skrivanek, Jr., Reg. No. 41,316  
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## SCHEDULE A

### U.S. Patents:

<u>U.S. PATENT NO.</u>	<u>ISSUE DATE</u>	<u>ATTORNEY'S DOCKET NO.</u>
4,823,603	04/25/1989	
5,413,139	05/09/1995	C2044-703419
5,396,803	03/14/1995	C2044-703519
5,118,078	06/02/1992	C2044-703619
5,901,741	05/11/1999	C2044-7032US
5,660,207	08/26/1997	C2044-703219
5,765,283	06/16/1998	C2044-703240
5,850,850	12/22/1998	C2044-703241
5,763,774	06/09/1998	C2044-703819
5,785,297	07/28/1998	C2044-703919
5,191,793	03/09/1993	C2044-702924
4,898,036	02/06/1990	C2044-704119
5,218,991	06/15/1993	C2044-704219
D390,138	02/03/1998	C2044-704370
6,078,030	06/20/2000	C2044-700119
6,659,131	12/09/2003	C2044-700221
6,615,870	09/09/2003	C2044-700220
6,319,743	11/20/2001	C2044-703319
6,681,787	01/27/2004	C2044-700320
6,640,822	11/04/2003	C2044-700341
6,343,617	02/05/2002	C2044-700319
6,445,980	09/03/2002	C2044-700419
6,404,612	06/11/2002	C2044-700519
6,575,027	06/10/2003	C2044-700619
6,714,878	03/30/2004	C2044-700720
6,389,364	05/14/2002	C2044-700719
6,449,571	09/10/2002	C2044-700819
6,865,520	03/08/2005	C2044-701010
6,701,790	03/09/2004	C2044-701219
6,734,659	05/11/2004	C2044-701319
6,910,381	06/28/2005	C2044-701419
7,000,482	02/21/2006	C2044-700019
6,837,111	01/04/2005	C2044-700030
7,004,453	02/28/2006	C2044-700910
5,518,951	05/21/1996	
5,697,173	12/16/1997	
5,713,692	02/03/1998	

# **U.S. Patents (continued):**

<b><u>U.S. PATENT NO.</u></b>	<b><u>ISSUE DATE</u></b>	<b><u>ATTORNEY'S DOCKET NO.</u></b>
6,964,187	11/15/2005	C2044-7031US
6,449,571	09/10/2002	C2044-700819
7,004,453	02/28/2006	C2044-700910
✱ 7,010,983	03/14/2006	C2044-701440 ✱
7,113,895	09/26/2006	C2044-701020
7,010,983	03/14/2006	C2044-701440
7,043,994	05/16/2006	C2044-700020
7,073,388	07/11/2006	C2044-700040
7,124,647	10/24/2006	C2044-7016US
7,131,334	11/07/2006	C2044-701819
7,133,785	11/07/2006	C2044-701919
7,150,201	12/19/2006	C2044-701719

## SCHEDULE A

### U.S. Patent Applications:

U.S. <u>APPLICATION NO.</u>	<u>FILING DATE</u>	ATTORNEY'S <u>DOCKET NO.</u>
09/755,994	01/05/2001	C2044-700340
10/952,508	09/28/2004	C2044-700020
10/996,023	11/23/2004	C2044-700040
11/129,166	05/13/2005	C2044-701520
10/444,249	05/23/2003	C2044-701510
10/827,026	04/19/2004	C2044-701819
10/805,742	03/22/2004	C2044-701119
10/887,040	07/08/2004	C2044-701919
10/886,836	07/08/2004	C2044-702019
10/887,048	07/08/2004	C2044-702319
10/887,591	07/09/2004	C2044-702419
10/946,031	09/21/2004	C2044-702430
11/331,284	01/12/2006	C2044-702710
11/349,068	02/07/2006	C2044-703019
11/321,238	12/29/2005	C2044-701420
11/341,826	01/27/2006	C2044-701720
11/392,253	03/29/2006	C2044-700041
11/369,885	03/07/2006	C2044-701421
PCT/US2003/016493	05/23/2003	C2044-7016WO
PCT/US2005/012282	04/11/2005	C2044-7018WO
PCT/US2005/024033	07/07/2005	C2044-7019WO
PCT/US2005/024134	07/07/2005	C20447020WO
PCT/US2005/024085	07/07/2005	C2044-7023WO
PCT/US2005/024084	07/07/2005	C2044-7024WO
PCT/US2005/028741	08/12/2005	C2044-7025WO
PCT/US2005/037130	10/13/2005	C2044-7026WO
PCT/US2005/043148	11/29/2005	C2044-7017WO
PCT/US2006/001186	01/12/2006	C2044-7027WO
PCT/US2003/019754	06/23/2003	C2044-7000WO
PCT/US2000/017062	02/04/2003	C2044-7003WO
PCT/US2000/040275	02/04/2003	C2044-7004WO
PCT/US2000/040274	11/11/2001	C2044-7005WO
PCT/US2000/040252	02/04/2003	C2044-7006WO

## U.S. Patent Applications (continued):

<b>U.S.</b>		<b>ATTORNEY'S</b>
<b><u>APPLICATION NO.</u></b>	<b><u>FILING DATE</u></b>	<b><u>DOCKET NO.</u></b>
60/109,166	11/20/1998	C2044-700200
60/286,790	04/25/2001	C2044-700900
60/286,934	04/27/2007	C2044-701000
60/283,024	05/24/2002	C2044-701500
60/383,261	04/24/2002	C2044-701600
60/601,424	08/13/2004	C2044-702500
60/619,414	10/14/2004	C2044-702600
60/644,093	01/14/2005	C2044-702700
60/653,772	02/17/2005	C2044-702701